

ROAD SYSTEM

COLLECTORS

CAMDEN SERVICE ROAD [Project No. 24-124-02]

PROJECT SCOPE/DESCRIPTION: This roadway was outlined and identified in the Corridor Capacity Preservation Program and the specific land use plan.

PROJECT JUSTIFICATION: The service road plan was developed with public participation.

County:	Kent
Municipality:	Camden
Funding Program:	Road System - Collectors
Functional Category:	Management
Representative District:	34
Senatorial District:	16



CAMDEN SERVICE ROAD (CONTINUED)

Camden Wal-Mart Construction



CAMDEN SERVICE ROAD (CONTINUED)

PROJECT FUNDING INFORMATION

Project	Funding Type	Original Estimate	Current Estimate	Authorization	Committed as of 12/31/04	Expended as of 12/31/04	Committed Unexpended as of 12/31/04	Authorization Available
Camden Service Road		\$ 4,220.0						
Prior Years	State			\$ 4,220.0	\$ 4,220.0	\$ 134.2	\$ 4,085.8	\$ 0.0
	Federal			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
FY 2005	State		\$ 4,220.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Federal			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
FY 2006 Request	State							
	Federal							
	Other							
FY 2007 Projected	State							
	Federal							
	Other							
FY 2008 Projected	State							
	Federal							
	Other							
FY 2009-2011 Projected	State							
	Federal							
	Other							
Total Projected	State			\$ 4,220.0	\$ 4,220.0			\$ 0.0
	Federal			\$ 0.0	\$ 0.0			\$ 0.0
	Other			\$ 0.0	\$ 0.0			\$ 0.0
Total All Funds		\$ 4,220.0	\$ 4,220.0	\$ 4,220.0	\$ 4,220.0	\$ 134.2	\$ 4,085.8	\$ 0.0

CAMDEN SERVICE ROAD (CONTINUED)**PROJECT TIMELINE INFORMATION**

Project #	Description	Phase	Funding Schedule	Current Estimate	Prior Years	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009 -2011
24-124-02	Camden Service Road	PE	100% ST	\$ 220.0	\$ 220.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
		RW	100% ST	1,800.0	1,800.0	0.0	0.0	0.0	0.0	0.0
		C	100% ST	2,200.0	2,200.0	0.0	0.0	0.0	0.0	0.0
	Total All Funds			\$ 4,220.0	\$ 4,220.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0

K134, DUCK CREEK PARKWAY, SIDEWALK AND SHOULDER IMPROVEMENTS, SMYRNA [ID No. 04-00614]

PROJECT SCOPE/DESCRIPTION: Funding is requested for proposed improvements along K134, Duck Creek Parkway in north Smyrna to include addition of shoulders for pedestrians and bicyclists. This area is the site of the new middle school and playing fields.

PROJECT JUSTIFICATION: The project will improve the multi-modal environment between town neighborhoods, the business district and recreational and school centers; create a safer vehicular and pedestrian environment; and improve the visual appearance of the streets.



County:	Kent
Municipality:	Smyrna
Funding Program:	Road System – Collectors
Functional Category:	Management
Representative District:	8
Senatorial District:	14

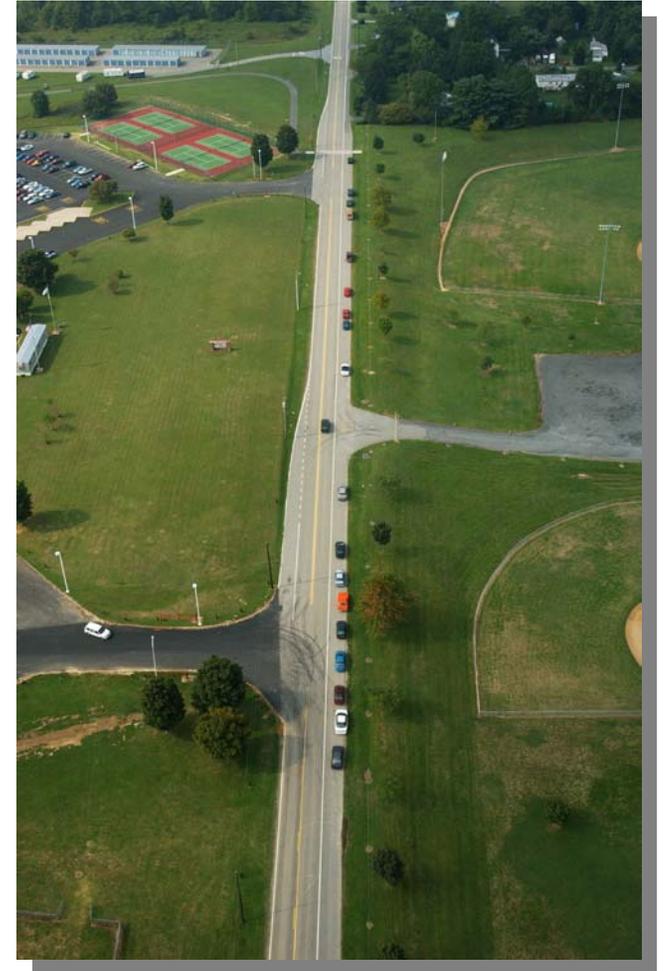


K134, DUCK CREEK PARKWAY, SIDEWALK AND SHOULDER IMPROVEMENTS, SMYRNA (CONTINUED)

***K134, Duck Creek Parkway Looking West
with Smyrna Middle and High Schools to the South***



***K134, Duck Creek Parkway with Athletic Fields to the North
Showing Parking Along the Roadway***



K134, DUCK CREEK PARKWAY, SIDEWALK AND SHOULDER IMPROVEMENTS, SMYRNA (CONTINUED)

PROJECT FUNDING INFORMATION

Project	Funding Type	Original Estimate	Current Estimate	Authorization	Committed as of 12/31/04	Expended as of 12/31/04	Committed Unexpended as of 12/31/04	Authorization Available
K134, Duck Creek Parkway, Sidewalk and Shoulder Improvements, Smyrna		\$ 100.0						
Prior Years	State			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Federal			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
FY 2005	State		\$ 100.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Federal			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
FY 2006 Request	State			\$ 100.0				\$ 100.0
	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 0.0
FY 2007 Projected	State			\$ 0.0				\$ 100.0
	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 0.0
FY 2008 Projected	State			\$ 0.0				\$ 100.0
	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 0.0
FY 2009-2011 Projected	State			\$ 0.0				\$ 100.0
	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 0.0
Total Projected	State			\$ 100.0	\$ 0.0			\$ 100.0
	Federal			\$ 0.0	\$ 0.0			\$ 0.0
	Other			\$ 0.0	\$ 0.0			\$ 0.0
Total All Funds		\$ 100.0	\$ 100.0	\$ 100.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 100.0

K134, DUCK CREEK PARKWAY, SIDEWALK AND SHOULDER IMPROVEMENTS, SMYRNA (CONTINUED)**PROJECT TIMELINE INFORMATION**

Project #	Description	Phase	Funding Schedule	Current Estimate	Prior Years	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009 -2011
	K134, Duck Creek Parkway, Sidewalk and Shoulder Improvements, Smyrna	PD	100% ST	\$ 100.0	\$ 0.0	\$ 0.0	\$ 100.0	\$ 0.0	\$ 0.0	\$ 0.0
		PE	100% ST	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		RW	100% ST	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		C	80% FHWA	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Total All Funds			\$ 100.0	\$ 0.0	\$ 0.0	\$ 100.0	\$ 0.0	\$ 0.0	\$ 0.0

K137, CARTER ROAD, K 90, SUNNYSIDE ROAD TO SR300, WHEATLEY’S POND ROAD [Project No. 23-016-01]

PROJECT SCOPE/DESCRIPTION: Funding is requested to improve vehicle, pedestrian and bicycle travel along K137, Carter Road between K 90, Sunnyside Road and SR300, Wheatley’s Pond Road in Smyrna. The improvements will involve widening K137, Carter Road to two 11-foot lanes with two five-foot shoulders, installing curbs and sidewalks on one or both sides (both if in the Town of Smyrna from South Street to Mill Creek based on town ordinance) and addressing closed drainage (for four storm water basins), traffic calming, and safety improvements. The existing centerline will be shifted in an attempt to minimize right of way impacts. A roundabout will be introduced at the intersection of K137, Carter Road and K 90, Sunnyside Road. The SR300, Wheatley’s Pond Road approaches will ultimately need turn lanes added with signalization (which is recommended by the traffic impact study (TIS) for the Wal-Mart Distribution Center on SR300).



PROJECT JUSTIFICATION: The project was identified through the Pipeline process and the Dover/Kent County MPO. The project has been through an extensive public process.

County: Kent
Municipality: Smyrna
Funding Program: Road System – Collectors
Functional Category: Management
Representative District: 28, 8
Senatorial District: 14,15



K137, CARTER ROAD, K 90, SUNNYSIDE ROAD TO SR300, WHEATLEY'S POND ROAD (CONTINUED)

K137, Carter Road and SR300, Wheatley's Pond Road



K137, Carter Road and K 90, Sunnyside Road



K137, CARTER ROAD, K 90, SUNNYSIDE ROAD TO SR300, WHEATLEY'S POND ROAD (CONTINUED)

PROJECT FUNDING INFORMATION

Project	Funding Type	Original Estimate	Current Estimate	Authorization	Committed as of 12/31/04	Expended as of 12/31/04	Committed Unexpended as of 12/31/04	Authorization Available
K137, Carter Road, K 90, Sunnyside Road, to SR300, Wheatley's Pond Road		\$ 6,014.3						
Prior Years	State			\$ 161.4	\$ 155.0	\$ 44.7	\$ 110.3	\$ 6.4
	Federal			\$ 645.8	\$ 645.8	\$ 0.0	\$ 645.8	\$ 0.0
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
FY 2005	State		\$ 6,042.4	\$ 264.8	\$ 270.7	\$ 0.0	\$ 270.7	\$ 0.5
	Federal			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
FY 2006 Request	State			\$ 994.1				\$ 994.6
	Federal			\$ 3,976.3				\$ 3,976.3
	Other			\$ 0.0				\$ 0.0
FY 2007 Projected	State							
	Federal							
	Other							
FY 2008 Projected	State							
	Federal							
	Other							
FY 2009-2011 Projected	State							
	Federal							
	Other							
Total Projected	State			\$ 1,420.3	\$ 425.7			\$ 994.6
	Federal			\$ 4,622.1	\$ 645.8			\$ 3,976.3
	Other			\$ 0.0	\$ 0.0			\$ 0.0
Total All Funds		\$ 6,014.3	\$ 6,042.4	\$ 6,042.4	\$ 1,071.5	\$ 44.7	\$ 1,026.8	\$ 4,970.9

K137, CARTER ROAD, K 90, SUNNYSIDE ROAD TO SR300, WHEATLEY'S POND ROAD (CONTINUED)

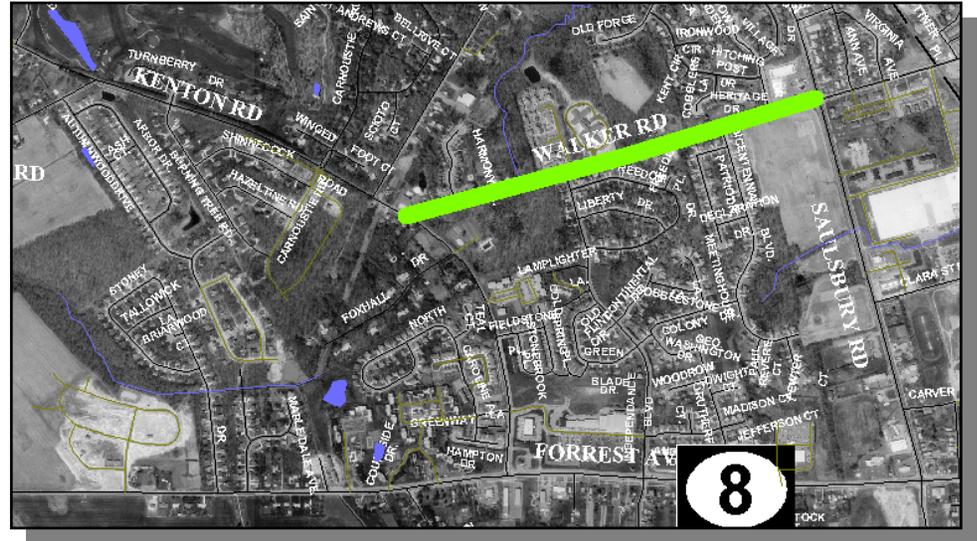
PROJECT TIMELINE INFORMATION

Project #	Description	Phase	Funding Schedule	Current Estimate	Prior Years	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009 -2011
23-016-01	K137, Carter Road, K 90, Sunnyside Road, to SR300, Wheatley's Pond Road	PE	80% FHWA	\$ 807.2	\$ 807.2	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
		RW	100% ST	264.8	0.0	264.8	0.0	0.0	0.0	0.0
		C	80% FHWA	4,970.4	0.0	0.0	4,970.4	0.0	0.0	0.0
	Total All Funds			\$ 6,042.4	\$ 807.2	\$ 264.8	\$ 4,970.4	\$ 0.0	\$ 0.0	\$ 0.0

K157, WALKER ROAD, K104, KENTON ROAD TO SR 15, SAULSBURY ROAD, DOVER [Project No. 20-045-01]

PROJECT SCOPE/DESCRIPTION: The proposed improvements of this project consist of pavement rehabilitation; construction of shoulders and sidewalks on both sides of K157, Walker Road; minor intersection improvements to accommodate pedestrians, bicycles, and drainage improvements. Limited acquisition of right of way and easements will be necessary. Additionally, the entire roadway will be overlaid with new pavement.

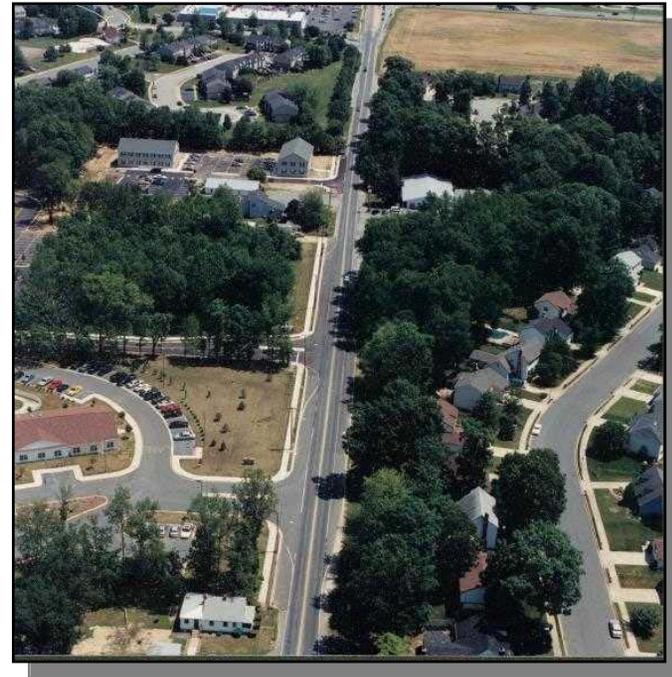
PROJECT JUSTIFICATION: As a result of heavy residential development in the area, traffic volumes and congestion have increased along a 0.8-mile long corridor.



County:	Kent
Municipality:	Dover
Funding Program:	Road System – Collectors
Functional Category:	Management
Representative District:	31
Senatorial District:	17



K157, Walker Road



K157, WALKER ROAD, K104, KENTON ROAD TO SR 15, SAULSBURY ROAD, DOVER (CONTINUED)

PROJECT FUNDING INFORMATION

Project	Funding Type	Original Estimate	Current Estimate	Authorization	Committed as of 12/31/04	Expended as of 12/31/04	Committed Unexpended as of 12/31/04	Authorization Available
K157, Walker Road, K104, Kenton Road to SR 15, Saulsbury Road, Dover		\$ 3,743.2						
Prior Years	State			\$ 1,789.3	\$ 1,738.2	\$ 1,050.4	\$ 687.8	\$ 51.1
	Federal			\$ 2,091.4	\$ 1,696.4	\$ 683.6	\$ 1,012.8	\$ 395.0
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
FY 2005	State		\$ 3,880.7	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 51.1
	Federal			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 395.0
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
FY 2006 Request	State							
	Federal							
	Other							
FY 2007 Projected	State							
	Federal							
	Other							
FY 2008 Projected	State							
	Federal							
	Other							
FY 2009-2011 Projected	State							
	Federal							
	Other							
Total Projected	State			\$ 1,789.3	\$ 1,738.2			\$ 51.1
	Federal			\$ 2,091.4	\$ 1,696.4			\$ 395.0
	Other			\$ 0.0	\$ 0.0			\$ 0.0
Total All Funds		\$ 3,743.2	\$ 3,880.7	\$ 3,880.7	\$ 3,434.6	\$ 1,734.0	\$ 1,700.6	\$ 446.1

K157, WALKER ROAD, K104, KENTON ROAD TO SR 15, SAULSBURY ROAD, DOVER (CONTINUED)**PROJECT TIMELINE INFORMATION**

Project #	Description	Phase	Funding Schedule	Current Estimate	Prior Years	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009 -2011
20-045-01	K157, Walker Road, K104, Kenton Road to SR 15, Saulsbury Road, Dover	PE	100% ST	\$ 466.4	\$ 466.4	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
23-045-02		RW	100% ST	800.0	800.0	0.0	0.0	0.0	0.0	0.0
		C	80% FHWA	2,614.3	2,614.3	0.0	0.0	0.0	0.0	0.0
	Total All Funds			\$ 3,880.7	\$ 3,880.7	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0